

FEATURES:

- LOW INSERTION LOSS
- HIGH REJECTION
- LIGHT WEIGHT

ELECTRICAL CHARACTERISTICS:

Center Frequency	10500 MHz
Passband	500 MHz, min.
Insertion Loss	0.8 dB, max.
Passband Ripple	0.3 dB p-p, max.
Return Loss	18 dB , min.
Rejection	60 dBC min., DC to 9000 MHz and 12000 to 18000 MHz
Group Delay variation	1 nsec max., over passband
Power	10 W CW
Operating Temperature Range	-30 °C to +70 °C
Relative Humidity	10 to 95% non-condensing

Specifications are subject to change for continuous improvement.

MECHANICAL CHARACTERISTICS:

- Dimensions are in inches (millimeters)
- Interface: SMA-Female.
- Finish: Silver Plate per QQ-S-365 Type II, Grade A
- Material: Aluminum 6061T6

